

UBH
TW

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/15/2015

Instrument Serial Number: 010443

As of 15-Jan-15

Start Date	End Date	Agency Name
14-Jan-15		Buckingham County SO
17-Dec-14	14-Jan-15	DFS Central Lab
28-Jul-14	17-Dec-14	Pamunkey Regional Jail
12-Jun-14	28-Jul-14	DFS Central Lab
24-Aug-12	12-Jun-14	Prince George County PD
25-Jul-12	24-Aug-12	DFS Central Lab
16-Jun-09	25-Jul-12	Roanoke County Sheriff's Office
22-Apr-09	16-Jun-09	DFS Central Lab
06-Nov-08	22-Apr-09	South Hill PD
13-May-08	06-Nov-08	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/14/2014 To 1/15/2015

DBH
TLN

Instrument Serial Number:	010443	As of 15-Jan-15
----------------------------------	---------------	------------------------

Maintenance	Certification	Technician	
Date	Date	Initials	Remarks
14-Jan-15	06-Jan-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
06-Jan-15	06-Jan-15	TLN (25387)	CERTIFIED.
21-Jul-14	21-Jul-14	MMB (26417)	CERTIFIED.

DBH
TLW

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010443 Worksheet Start Date 1/14/2015
Location Buckingham CO SO
Address 13043 James Anderson Hwy Buckingham VA 23921
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 755 Reference Barometer (mm HG) 756
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.298	0.289	0.306	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.299
0.001		0.299	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.)

AG332301-03

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010443

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

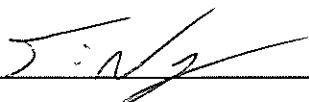
DFS Technician



Date

1/15/15

Issuing Analyst



Date

1/21/15

JPD

DSH
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010443 Test Number: 1965

Test Date: 01/14/2015 Test Time: 14:41 EST

Dry Gas Target: 0.298

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 198 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:42
CHK	0.300	14:42
BLK	0.000	14:44
CHK	0.300	14:45
BLK	0.000	14:46
CHK	0.299	14:47

Test Status: *Success*

Calibration CRC: E14FD470

Intox EC/IR-II: Accuracy Check

DBH
TLN

Department of Forensic Science

Serial Number: 010443 Test Number: 1966

Test Date: 01/14/2015 Test Time: 14:51 EST

Dry Gas Target: 0.099

Lot Number: AG332301-03 Exp Date: 11/19/2015

Tank Pressure: 914 psi Barometric Pressure: 755 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:51
CHK	0.098	14:52
BLK	0.000	14:54
CHK	0.098	14:54
BLK	0.000	14:56
CHK	0.098	14:56

Test Status: *Success*

Calibration CRC: E14FD470

DBH
TLW




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 01/14/2015
TEST EQUIPMENT NUMBER 010443		

RESULTS: TIME SAMPLE TAKEN 15:05 EST
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

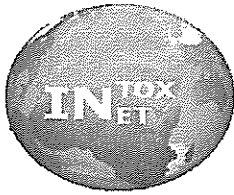
ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 15 Jan 2015 at 16:21

DBH
TLN

Test Results

Instrument Serial Number 010443

Test # 001967 Subject Test

Test Location 1 Department of
Test Date 14 Jan 2015

Test Location 2 Forensic Science
Test Time 14:59
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 14 Jan 2015 End Time 15:07

Result Time 15:05

Result Date 14 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:59

Data Type BLK

Sample Value 0.000

Sample Time 15:00

Data Type CHK

Sample Value 0.098

Sample Time 15:01

Data Type BLK

Sample Value 0.000

Sample Time 15:02

Data Type SUBJ

Sample Value 0.000

Sample Time 15:03

Data Type BLK

Sample Value 0.000

Sample Time 15:04

Data Type SUBJ

Sample Value 0.000

Sample Time 15:05

Data Type BLK

Sample Value 0.000

Sample Time 15:06

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-03

Standard Expiration Date 11/19/2015

Tank Pressure 904

Barometric Pressure 755 mmHg

Blow Sample Number 1 Blow Duration 3.94 sec

Blow Volume 2066 cc End-of-Blow Time 15:03

Blow Sample Number 2 Blow Duration 3.86 sec

Blow Volume 2136 cc End-of-Blow Time 15:05

Tamper Evident Stamp 0228f390

Test Status Code 0

Test Status Success